Filing Date



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Examiner Initial

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Attorney Docket Number
KLYCD-05009US1

Application Number 10/685,134

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

2,456,806

Patent Number

First Named Inventor

James F. Zucherman

Filing Date

**U.S. PATENTS** 

Issue Date Dec 21, 1948 October 14, 2003

E. B. Wolffe

Brantigan

Steffee

Brantigan

Dove et al.

Main et al.

Bagby

Ray et al.

First Named Inventor

Art Unit 3731

Class

Subclass

miss	1	-, ,,				
1	2.	4,369,769	Jan 25, 1983	Edwards		
	3.	4,401,112	Aug 30, 1983	Rezaian	 	
	4.	4,479,491	Oct 30, 1984	Martin		
	5.	4,501,269	Feb 26, 1984	Bagby		
	6.	4,553,273	Nov 19, 1984	Wu		
	7.	4,554,914	Nov 26, 1985	Kapp et al		
	8.	4,599,084	Jul 8, 1986	Nashef		
	9.	4,599,086	Jul 8, 1986	Doty		<u> </u>
	10.	4,636,217	Jan 13, 1987	Ogilvie	 	
	11.	4,657,550	Apr 14, 1987	Daher		
	12.	4,685,447	Aug 11, 1987	Iversen et al		
	13.	4,696,290	Sep 29, 1987	Steffee	 <del> </del>	
	14.	4,714,469	Dec 22, 1987	Kenna		

May 10, 1988

Dec 13, 1988

May 30, 1989

Feb 27, 1990

Jun 12, 1990

Jun 26, 1990

Oct 9, 1990

15.

16.

17.

18.

19.

20.

21.

4,743,256

4,790,303

4,834,757

4,904,261

4,932,975

4,936,848

4,961,740

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MB	22.	4,969,888	Nov 13, 1990	Scholten et al.	0.000		
7	23.	5,015,247	May 14, 1991	Michelson			;
	24.	5,026,373	Jun 25, 1991	Ray et al.			
	25.	5,055,104	Oct 8, 1991	Ray			
	26.	5,059,193	Oct 22, 1991	Kuslich			
	27.	5,059,194	Oct 22, 1991	Michelson			
	28.	5,108,442	Apr 28, 1992	Smith			
	29.	5,167,662	Dec 1, 1992	Hayes et al.			
	30.	5,180,381	Jan 19, 1993	Aust et al.			
	31.	5,192,327	Mar 9, 1993	Brantigan			-
	32.	5,263,953	Nov 23, 1993	Bagby			
	33.	5,290,312	Mar 1, 1994	Kojimoto et al.			
	34.	5,313,962	May 24, 1994	Obenchain			
	35.	5,314,478	May 24, 1994	Oka et al.			-, -, -
	36.	5,336,223	Aug 9, 1994	Rogers			
	37.	5,350,397	Sep 27, 1994	Palermo et al.			
	38.	5,354,302	Oct 11, 1994	Ko			
	39.	5,360,430	Nov 1, 1994	Lin			
	40.	5,366,508	Nov 22, 1994	Brekke			
	41.	5,370,693	Dec 6, 1994	Kelman et al.			<u> </u>
	42.	5,375,823	Dec 27, 1994	Navas			
_	43.	5,383,884	Jan 24, 1995	Summers			
<del></del>	44.	5,395,317	Mar 7, 1995	Kambin			
_	45.	5,395,372	Mar 7, 1995	Holt et al.			
ma Q	46.	5,397,364	Mar 14, 1995	Kozak et al.			

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xaminer Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MR	47.	5,415,704	May 16, 1995	Davidson			
9	48.	5,423,816	Jun 13, 1993	Lin			
	49.	5,423,817	Jun 13, 1995	Lin			
	50.	5,425,772	Jun 20, 1995	Brantigan			
-	51.	5,425,777	Jun 20, 1995	Sarkisian et al.			
	52.	5,431,658	Jul 11, 1995	Moskovich			,
	53.	5,439,464	Aug 8, 1995	Shapiro			
	54.	5,443,514	Aug 22, 1995	Steffee			
	55.	5,443,515	Aug 22, 1995	Cohen et al.			
	56.	5,445,639	Aug 29, 1995	Kuslich et al.			
	57.	5,456,722	Oct 10, 1995	McLeod et al.			ļ
	58.	5,458,638	Oct 17, 1995	Kuslich et al.			
	59.	5,458,641	Oct 17, 1995	Ramirez Jimenez	<del> </del>		
	60.	5,480,401	Jan 2, 1996	Navas	<del>]</del>		
	61.	5,480,442	Jan 2, 1996	Bertagnoli	<del> </del>		
	62.	5,484,437	Jan 16, 1996	Michelson			
	63.	5,489,307	Feb 6, 1996	Kuslich et al.	<u>                                     </u>		
	64.	5,489,308	Feb 6, 1996	Kuslich et al.			
	65.	5,505,732	Apr 9, 1996	Michelson			
	66.	5,522,899	Jun 4, 1996	Michelson			
	67.	5,531,793	Jul 2, 1996	Kelman et al.	<del> </del>		
	68.	5,534,023	Jul 9, 1996	Henley			
	69.	5,534,031	Jul 9, 1996	Matsuzaki et al.			
	70.	5,540,689	Jul 30, 1996	Sanders et al.			!
SUB	71.	5,571,109	Nov 5, 1996	Bertagnoli	<del>                                     </del>	<u> </u>	<del>                                     </del>

			T	The AMerican	CI	CL1	Put P
Examiner Initial	72.	5,571,189	Nov 5, 1996	First Named Inventor Kuslich	Class	Subclass	Filing Date
nuo	73.	5,571,190	Nov 5, 1996	Ulrich et al.			
0 1		<u> </u>					
	74.	5,571,192	Nov 5, 1996	Schönhöffer			
	75.	5,591,235	Jan 7, 1997	Kuslich			1
	76.	5,593,409	Jan 14, 1997	Michelson			
	77.	5,599,279	Feb 4, 1997	Slotman et al.			
	78.	5,601,556	Feb 11, 1997	Pisharodi			<del> </del>
<del></del>	79.	5,603,713	Feb. 18, 1997	Aust et al.			
	80.	5,609,635	Mar 11, 1997	Michelson	ļ <u>.</u>		
	81.	5,609,636	Mar 11, 1997	Kohrs et al.			
	82.	5,620,458	Apr 15, 1997	Green et al.			
	83.	5,645,592	Jul 8, 1997	Nicolais et al.		·	
	84.	5,645,598	Jul 8, 1997	Brosnahan, III			
	85.	5,653,761	Aug 5, 1997	Pisharodi			
	86.	5,653,762	Aug 5, 1997	Pisharodi			
	87.	5,658,335	Aug 19, 1997	Allen			
	88.	5,658,336	Aug 19, 1997	Pisharodi			
	89.	5,658,337	Aug 19, 1997	Kohrs et al.			
	90.	5,669,909	Sep 23, 1997	Zdeblick et al.			
	91.	5,683,463	Nov 4, 1997	Godefroy et al.			
_	92.	5,683,464	Nov 4, 1997	Wagner et al.			
	93.	5,693,100	Dec 2, 1997	Pisharodi			
	94.	5,697,889	Dec 16, 1997	Slotman et al.			
	95.	5,697,977	Dec 16, 1997	Pisharodi			
MB	96.	5,700,292	Dec.23, 1997	Margulies			

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Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
m &	97.	5,702,449	Dec 30, 1997	McKay			
-you	98.	5,702,455	Dec 30, 1997	Saggar			
-	99.	5,716,415	Feb 10, 1998	Steffee			
	100.	5,741,253	Apr 21, 1998	Michelson			
	101.	5,755,732	May 26, 1998	Green et al.			
	102.	5,766,252	Jun 16, 1998	Henry et al.			
	103.	5,772,661	Jun 30, 1998	Michelson			
	104.	5,776,196	Jul 7, 1998	Matsuzaki et al.			
	105.	5,776,199	Jul 7, 1998	Michelson			
	106.	5,782,830	Jul 21, 1998	Farris			
	107.	5,782,919	Jul 21, 1998	Zdeblick et al.			
	108.	5,797,909	Aug 25, 1998	Michelson		<u> </u>	
	109.	5,800,438	Sep 1, 1998	Tuke et al.			
	110.	5,800,550	Sep 1, 1998	Sertich		<u> </u>	
	111.	5,836,948	Nov 17, 1998	Zucherman et al.		<u> </u>	
	112.	5,860,973	Jan 19, 1999	Michelson			
	113.	5,860,977	Jan 19, 1999	Zucherman et al.			
	114.	5,876,404	Mar 2, 1999	Zucherman et al.			
	115.	5,885,292	Mar 23, 1999	Moskovitz et al.	1	<u> </u>	
	116.	5,885,299	Mar 23, 1999	Winslow et al.			
-	117.	5,888,222	Mar 30, 1999	Coates et al.			
	118.	5,888,224	Mar 30, 1999	Beckers et al.			
	119.	5,891,147	Apr 6, 1999	Moskovitz et al.			
	120.	5,893,890	Apr 13, 1999	Pisharodi		ļ	
	121.	5,895,426	Apr 20, 1999	Scarborough et al.	<u> </u>		

			U.S. PA	TENTS		_	
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MB	122.	5,895,427	Apr 20, 1999	Kuslich et al.			
	123.	5,906,616	May 25, 1999	Pavlov et al.			
	124.	5,944,754	Aug 31, 1999	Vacanti			
	125.	5,945,115	Aug 31, 1999	Dunn et al.			
	126.	5,961,554	Oct 5, 1999	Jamson et al.			
	127.	5,980,572	Nov 9, 1999	Kim et al.			
	128.	5,984,967	Nov 16, 1999	Zdeblick et al.			
	129.	5,989,291	Nov 23, 1999	Ralph et al.			
	130.	6,004,573	Dec 21, 1999	Rathi et al.			
	131.	6,005,162	Dec 21, 1999	Constantz			
	132.	6,019,792	Feb 1, 2000	Cauthen	ļ		
	133.	6,019,793	Feb 1, 2000	Perren et al.			
	134.	6,039,761	Mar 21, 2000	Li et al.			
	135.	6,042,582	Mar 28, 2000	Ray			
	136.	6,045,579	Apr 4, 2000	Hochshuler et al.			
	137.	6,045,580	Apr 4, 2000	Scarborough et al.			
	138.	6,051,648	Apr 18, 2000	Rhee et al.			
	139.	6,074,390	Jun 13, 2000	Zucherman et al			_
	140.	6,080,155	Jun 27, 2000	Michelson			
	141.	6,080,158	Jun 27, 2000	Lin			
	142.	6,080,193	Jun 27, 2000	Hochshuler et al.			
	143.	6,086,613	Jul 11, 2000	Camino et al.			
	144.	6,090,112	Jul 18, 2000	Zucherman et al.	1		
	145.	6,096,038	Aug 1, 2000	Michelson	<del> </del>		
MA	146.	6,096,080	Aug 1, 2000	Nicholson et al.	<del> </del>		<del> </del> -

Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MB	147.	6,099,531	Aug 8, 2000	Bonutti			
10	148.	6,102,950	Aug 15, 2000	Vaccaro			
	149.	6,111,164	Aug 29, 2000	Rainey et al.			
	150.	6,113,638	Sep 5, 2000	Williams et al.		<u> </u>	
	151.	6,113,639	Sep 5, 2000	Ray et al.			
	152.	6,120,502	Sep 19, 2000	Michelson			
	153.	6,120,503	Sep 19, 2000	Michelson			
	154.	6,123,705	Sep 26, 2000	Michelson			
	155.	6,126,689	Oct 3, 2000	Brett			
	156.	6,127,597	Oct 3, 2000	Beyar et al.			
	157.	6,129,763	Oct 10, 2000	Chauvin et al.			
	158.	6,132,430	Oct 17, 2000	Wagner			
	159.	6,136,001	Oct 24, 2000	Michelson			
	160.	6,149,650	Nov 21, 2000	Michelson			
	161.	6,149,652	Nov 21, 2000	Zucherman et al.	<u> </u>		
	162.	6,149,686	Nov 21, 2000	Kuslich et al.	<del> </del>		<u></u>
	163.	6,152,926	Nov 28, 2000	Zucherman et al.			
	164.	6,156,038	Dec 5, 2000	Zucherman et al.		ļ	
	165.	6,159,215	Dec 12, 2000	Urbahns et al.			
	166.	6,176,882 B1	Jan 23, 2001	Biedermann et al.			
	167.	6,179,874 B1	Jan 30, 2001	Cauthen		<del> </del>	
	168.	6,183,471 B1	Feb 6, 2001	Zucherman et al.			
	169.	6,190,387 BI	Feb 20, 2001	Zucherman et al.			
	170.	6,193,757 B1	Feb 27, 2001	Foley et al.			
M R	171.	6,206,922 B1	Mar 27, 2001	Zdeblick et al.			

			U.S. PA	TENTS		<del></del>	
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MR	172.	6,210,412 B1	Арт 3, 2001	Michelson			
J. C.	173.	6,224,595 B1	May 1, 2001	Michelson			
	174.	6,224,631 B1	May 1, 2001	Kohrs	ļ		
<del></del>	175.	6,228,118 B1	May 8, 2001	Gordon			
	176.	6,231,609 B1	May 15, 2001	Mehdizadeh			
	177.	6,234,705	May 22, 2001	Troxell			
	178.	6,235,030 B1	May 22, 2001	Zucherman et al.			
	179.	6,238,397 B1	May 29, 2001	Zucherman et al.			
	180.	6,241,769 B1	Jun 5, 2001	Nicholson et al.			<del>- ·</del>
	181.	6,241,770 B1	Jun 5, 2001	Michelson			-
	182.	6,241,771 B1	Jun 5, 2001	Gresser et al.			
	183.	6,245,072 B1	Jun 12, 2001	Zdeblick et al.			
	184.	6,245,108	Jun 12, 2001	Biscup	<del>                                     </del>		
	185.	6,261,296	Jul 17, 2001	Aebi et al.			
	186.	6,264,655 B1	Jul 24, 2001	Pisharodi			
	187.	6,264,656 B1	Jul 24, 2001	Michelson			
	188.	6,264,695 B1	Jul 24, 2001	Stoy			
	189.	6,270,498 B1	Aug 7, 2001	Michelson			
	190.	6,277,149 B1	Aug 21, 2001	Boyle et al.	<del>                                     </del>		
	191.	6,280,444	Aug 28, 2001	Zucherman et al.			
	192.	6,280,475	Aug 28, 2001	Bao et al.			
	193.	6,287,343 B1	Sep 11, 2001	Kuslich et al.			
	194.	6,296,664 B1	Oct 2, 2001	Middleton			
	195.	6,296,665 B1	Oct 2, 2001	Strnad et al.		· · ·	
MB	196.	6,302,914 B1	Oct 16, 2001	Michelson			

<del></del>	7	T	U.S. PA			<u> </u>	
xaminer Initial	197.	6,309,421 B1	Oct 30, 2001	Pirst Named Inventor Pisharodi	Class	Subclass	Filing Date
mos	'''	0,505, 121 21					
110	198.	6,311,562 B1	Nov 6, 2001	Hanada			
<del>-                                    </del>	199.	6,315,795 Bl	Nov 13, 2001	Scarborough et al.			
	200.	6,315,797 B1	Nov 13, 2001	Middleton	<u> </u>		
	201.	6,325,827 B1	Dec 4, 2001	Lin	<u></u>	<u> </u>	
	202.	6,332,882 B1	Dec 25, 2001	Zucherman et al.			
	203.	6,332,883 B1	Dec 25, 2001	Zucherman et al.			
	204.	6,342,074 B1	Jan 29, 2002	Simpson			
	205.	6,348,071 B1	Feb 19, 2001	Steffee et al.			
	206.	6,350,283 B1	Feb 26, 2001	Michelson			
	207.	6,364,880 B1	Apr 2, 2002	Michelson			
	208.	6,368,350 B1	Apr 9, 2002	Erickson et al.			
	209.	6,371,984	Apr 16, 2002	Van Dyke et al.			
	210.	6,371,988 B1	Apr 16, 2002	Pafford et al.			
	211.	6,371,989 B1	Apr 16, 2002	Chauvin et al.			
	212.	6,379,355 B1	Apr 30, 2002	Zucherman et al.			
	213.	6,379,385 B1	Apr 30, 2002	Kalas et al.			
	214.	6,383,221 B1	May 7, 2002	Scarborough et al.			
	215.	6,391,030 B1	May 21, 2002	Wagner et al.			
	216.	6,391,058 B1	May 21, 2002	Kuslich et al.			
	217.	6,395,030	May 28, 2002	Songer et al.			
	218.	6,395,031	May 28, 2002	Foley et al.			·
,	219.	6,395,032	May 28, 2002	Gauchet			
	220.	6,395,034 B1	May 28, 2002	Suddaby			
aus	221.	6,402,785	Jun 11, 2002	Zdeblick et al.	1		

	_	Т	T	U.S. PA		T		
xamine	r Initial	1 222	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
h	6	222.	6,409,766 B1	Jun 25, 2002	Brett			
U	1	223.	6,413,278 B1	Jul 2, 2002	Marchosky			
<u> </u>		224.	6,416,551 B1	Jul 9, 2002	Keller			
		225.	6,419,676	Jul 16, 2002	Zucherman et al.	<del></del>		
	1	226.	6,419,677 B1	Jul 16, 2002	Zucherman et al.			
	1	227.	6,419,704 B1	Jul 16, 2002	Fеrree			
	+	228.	6,419,706 B1	Jul 16, 2002	Graf			
		229.	6,423,063 B1	Jul 23, 2002	Bonutti			
	1	230.	6,423,095 B1	Jul 23, 2002	Van Hoech et al.			
		231.	6,425,920 B1	Jul 30, 2002	Hamada			
		232.	6,432,106 B1	Aug 13, 2002	Fraser			
		233.	6,436,098 B1	Aug 20, 2002	Michelson	-		
	+	234.	6,436,119 B1	Aug 20, 2002	Erb et al.			
	<del>-}</del>	235.	6,436,140 B1	Aug 20, 2002	Liu et al.			
	1	236.	6,436,142 B1	Aug 20, 2002	Paes et al.			
	1	237.	6,440,168 B1	Aug 27, 2002	Cauthen			
-	1	238.	6,443,990 B1	Sep 3, 2002	Aebi et al.			
	1	239.	6,447,512 B1	Sep 10, 2002	Landry et al.			
		240.	6,447,544 B1	Sep 10, 2002	Michelson			-
		241.	6,447,547 B1	Sep 10, 2002	Michelson			
		242.	6,451,019 B1	Sep 17, 2002	Zucherman et al.			
		243.	6,451,020 B1	Sep 17, 2002	Zucherman et al.			
		244.	6,454,804	Sep 24, 2002	Fеrree			
	1	245.	6,454,807 B1	Sep 24, 2002	Jackson	<u> </u>		
M	SB	246.	6,458,159 B1	Oct 1, 2002	Thalgott			

	1	Т	U.S. PA				
Examiner Initial	- 242	Patent Number	Issue Date	First Named Inventor Tribus et al.	Class	Subclass	Filing Date
An B	247.	6,461,359 B1	Oct 8, 2002	i nous et al.			
() 1	248.	6,468,310 B1	Oct 22, 2002	Ralph et al.			-
<u> </u>	249.	6,471,724 B2	Oct 29, 2002	Zdeblick et al.			
	250.	6,475,219 B1	Nov 5, 2002	Shelokov			
	251.	6,478,796 B1	Nov 12, 2002	Zucherman et al.			
	252.	6,478,822 B1	Nov 12, 2002	Leroux et al.			
	253.	6,478,823 B1	Nov 12, 2002	Michelson			
<del>-  </del>	254.	6,482,233	Nov 19, 2002	Aebi et al.			<u></u>
	255.	6,482,235 B1	Nov 19, 2002	Lambrecht et al.			
	256.	6,488,710 B2	Dec 3, 2002	Besselink			
	257.	6,485,517 B1	Nov 26, 2002	Michelson			<del>- · · ·</del>
	258.	6,500,178 B2	Dec 31, 2002	Zucherman et al.			
	259.	6,500,205 B1	Dec 31, 2002	Michelson	<del></del> -		
	260.	6,503,279 B1	Jan 7, 2003	Webb et al.			
	261.	6,514,256 B2	Feb 4, 2003	Zucherman et al.			
	262.	6,517,580 B1	Feb 11, 2003	Ramadan et al.			
	263.	6,520,993 B2	Feb 18, 2003	James et al.			
	264.	6,520,996 B1	Feb 18, 2003	Manasas et al.			
	265.	6,524,312 B1	Feb 25, 2003	Landry et al.			
	266.	6,527,773 B1	Mar 4, 2003	Lin et al.			
	267.	6,527,804 B1	Mar 4, 2003	Gauchet et al.			
	268.	6,527,806 B2	Mar 4, 2003	Ralph et al.			
	269.	6,530,933 B1	Mar 11, 2003	Yeung et al.			
	270.	6,530,955 B2	Mar 11, 2003	Boyle et al.			
MR	271.	6,540,785 B1	Apr 1, 2003	Gill et al.	<del> </del>		

			U.S. PA	TENTS			
Examiner Initial		Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
MAR	272.	6,547,823 B2	Apr 15, 2003	Scarborough et al.			
1	273.	6,548,002 B2	Apr 15, 2003	Gresser et al.			
	274.	6,554,863 B2	Apr 29, 2003	Paul et al.			- · ·
	275.	6,558,386 B1	May 6, 2003	Cragg			
	276.	6,558,387 B2	May 6, 2003	Errico et al.	-		
	277.	6,558,390 B2	May 6, 2003	Cragg			
	278.	6,558,423 B1	May 6, 2003	Michelson		<u> </u>	
	279.	6,558,424 B2	May 6, 2003	Thalgott			-
	280.	6,562,073 B2	May 13, 2003	Foley			
	281.	6.562.074 B2	May 13, 2003	Gerbec et al.			
	282.	6,565,570	May 20, 2003	Sterett et al.			<del></del>
	283.	6,569,201 B2	May 27, 2003	Moumene et al.			
	284.	6,572,653 B1	Jun 3, 2003	Simonson			
	285.	6,572,654 B1	Jun 3, 2003	Santilli			
	286.	6,575,982 B1	Jun 10, 2003	Bonutti			
	287.	6,576,016 B1	Jun 10, 2003	Hochshuler et al.			<u> </u>
	288.	6,576,017 B2	Jun 10, 2003	Foley et al.			
	289.	6,579,318 B2	Jun 17, 2003	Varga et al.			\ <u></u>
	290.	6,579,320 B1	Jun 17, 2003	Gauchet et al.			
	291.	6,579,321 B1	Jun 17, 2003	Gordon et al.			,
	292.	6,582,432 B1	Jun 24, 2003	Michelson		<u> </u>	
	293.	6,582,468 B1	Jun 24, 2003	Gauchet			
	294.	6,682,562	Jan 27, 2004	Viart et al.			
	295.	6,706,070	Mar 16, 2004	Wagner et al.			
On a	296.	6,740,118	May 25, 2004	Eisermann et al.			

Attorney Docket No.: KLYCD-05009US1 SBhattacharya/klycd/5009US1/2.15.05.MASTERids.wpd

Examiner Initial		Patent Application Public	ation Number	Publication Date		Applicant	
MB	297.	US 2002/0128715 A1	Sep	12,2002	Bryan et al.	•	
1	298.	US 2003/0208273 A1	Nov	6, 2003	Eisermann	et al.	
	299.	US 2004/0073313 A1	Арт	15, 2004	Link et al.		
MBS	300.	US 2004/0117022 A1	Jun	17, 2004	Marnay et a	al.	
- Joseph - Lander - L		PENDING	U.S. PATENT	APPLICATIONS	S		
Examiner Initial		Application Number	Filing Date	lnv	entor	Petition to	Expunge

Examiner Initial		Document Number	Publication Date	Country	Class	Subclass		tract
m. R	301.	CA2015507	Jan 6, 1991	Canada			Yes X	No
	302.	DE4012622	Jul 18, 1991	Germany			х	
	303.	EP 0307241 B1	Mar 15, 1989	EPO			х	
	304.	FR2707864	Jan 27, 1995	France			х	
	305.	FR2717066	Sep 15, 1995	France			х	-
	306.	FR2717068	Sep 15, 1995	France			х	<del>  -</del>
	307.	FR2730156 A1	Aug 9, 1996	France			х	
	308.	FR2780269 A1	Dec 31, 1999	France	<del> </del>		х	<del> </del>
	309.	FR2806614 A1	Sep 28, 2001	France			х	t
	310.	WO 00/04851	Feb 3, 2000	PCT			х	$\vdash$
	311.	WO 00/13619	Mar 16, 2000	PCT			х	╁
	312.	WO 00/13620	Mar 16, 2000	PCT			x	$\vdash$
<del>-   ·</del>	313.	WO 90/00037	Jan 11, 1990	PCT			х	$\vdash$
10 VX	314.	WO 95/31158 A	Nov 23, 1995	PCT			x	

		FO	REIGN PATENT DO	CUMENTS			·	
Examiner Initial		Document Number	Publication Date	Country	Class	Subclass		tract   No
mo	315.	WO 99/26562	Jun 3, 1999	PCT			х	
110	316.	WO 99/59669	Nov 25, 1999	PCT			Х	
MK	317.	WO 00/23015 A1	Apr 27, 2000	PCT			Х	

OTHER DOCUMENTS (Include author (if any), title, publisher and place of publication, date and pertinent pages)							
	318.	Ceramic Interspinous Block (CISB) Assisted Anterior Interbody Fusion, Haruo Tsuji, Norikazu Hirano, Yoshiharu					
		Katoh, Hiroshi Ohsima, Hirokazu Ishihara, Hisao Matsui, and Yohihiko Hayashi, Journal of Spinal Disorders Vol.					
MIP		3. No.1, pp 77-86, c1990 Raven Press, Ltd., New York					
11100	319.	Instrumentation and Implants for Spinal Surgery, J. Dabb, Diary of the XVIIIth Scientific Meeting of the PTO					
۱ <sup>۱</sup> ۱		Tr/Pamietnik XVIII Zjazdu Naukowego PTO Tr/PZ,WL, Warszawa, Link America Inc., 1971, 665					
	320.	Spinal Stenosis and Neurogenic Claudication, Richard W. Porter, MD, FRCS, FRCSE, SPINE Vol. 21, Number 17, pp					
\		2046-2052, c1996, Lippincott-Raven Publishers					
7	321.	Preliminary Design and Experimental Studies of a Novel Soft Implant for Correcting Sagittal Plan Instability in the					
1 km (5)		Lumbar Spine, R.J.Minns, BEng, Msc, PhD, DscTech, and W.K. Walsh, FRCS, SPINE Vol. 22, Number 16, pp 1819-					
/\V~~		1827, c1997, Lippincott-Raven Publishers					
Examin	from R Baxter Date Considered 5/19/05						
	*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in						
conformance and not considered. Include copy of this form with next communication to applicant.							
		nitted because it was submitted in prior application SN _/, filed, 20, relied on under 35 USC §120.					
*2 = Copy	*2 = Copy not submitted because it was submitted in prior application SN _/, filed, 20, relied on under 35 USC §120.						